

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-38 Cancelled.

39. (Currently amended) A composition for desulfurization comprising one or more molecular sieves, a supporter, a binder, and a zeolite, wherein the molecular sieves have sieve has a molecular sieve skeleton and vanadium is incorporated into the molecular sieve skeleton.

40. Cancelled.

41. (Currently amended) The composition according to claim 39, wherein the molecular sieves are present in 1 to 20 weight percent of the composition.

42. (Previously presented) The composition according to claim 39, wherein the ratio of zeolite to molecular sieves is 1 to 50 by weight.

43. (Currently amended) The composition according to claim 39, wherein at least one of the molecular sieves is VS-n, VAPO-n, or VSAPO-n.

44. (Previously presented) The composition according to claim 43, wherein the VS-n is VS-1 or VS-2 and has silicon and vanadium and the molar ratio of Si to V is from 10:1 to 300:1.

45. (Previously presented) The composition according to claim 43, wherein the VAPO-n is VAPO-5, VAPO-11, VAPO-17, or VAPO-31 and has aluminum and vanadium and the molar ratio of Al to V is from 10:1 to 300:1.

46. (Previously presented) The composition according to claim 39, wherein the zeolite is a large pore size zeolite or an intermediate pore size zeolite.

47. (Previously presented) The composition according to claim 39, wherein the zeolite is zeolite Y, ZSM-5, or a combination thereof.

48. (Original) The composition according to claim 47, wherein the zeolite Y is USY or REUSY, or is modified by metal oxides.

49. (Previously presented) The composition according to claim 47, wherein the ZSM-5 is modified by a rare earth or by a rare earth and phosphorus.

50. (Previously presented) The composition according to claim 39, wherein the supporter is clay.

51. (Currently amended) The composition according to claim 39 40, wherein the binder is at least one of silica sol, alumina sol, or pseudoboehmite.

Claims 52-64 cancelled.

65. (Withdrawn) A process for reducing the sulfur content in a compound comprising

providing a sulfur containing organic compound; and

passing the sulfur containing organic compound by a composition for desulfurization comprising molecular sieves, a supporter, and a zeolite, wherein the sieve has a molecular sieve skeleton and vanadium is incorporated into the molecular sieve skeleton.

66. Cancelled.

67. (Withdrawn) The process according to claim 65, wherein the composition further comprises a binder.

68. (Withdrawn) The process according to claim 65, wherein the molecular sieve is present in 1 to 20 weight percent of the composition.

69. (Withdrawn) The process according to claim 65, wherein the ratio of zeolite to molecular sieve is 1 to 50 by weight.

70. (Withdrawn) The process according to claim 65, wherein the molecular sieves is at least one of VS-n, VAPO-n, or VSAPO-n.

71. (Withdrawn) The process according to claim 70, wherein the VS-n is VS-1 or VS-2 and has silicon and vanadium and the molar ratio of Si to V is from 10:1 to 300:1.

72. (Withdrawn) The process according to claim 70, wherein the VAPO-n is VAPO-5, VAPO-11, VAPO-17, or VAPO-31 and has aluminum and vanadium and the molar ratio of Al to V is from 10:1 to 300:1.

73. (Withdrawn) The process according to claim 65, wherein the zeolite is a large pore size zeolite or an intermediate pore size zeolite.

74. (Withdrawn) The process according to claim 65, wherein the zeolite is zeolite Y, ZSM-5, or a combination thereof.

75. (Withdrawn) The process according to claim 65, wherein the zeolite Y is USY or REUSY, or is modified by metal oxides.

76. (Withdrawn) The process according to claim 75, wherein the ZSM-5 is modified by a rare earth or by a rare earth and phosphorus.

77. (Withdrawn) The process according to claim 65, wherein the supporter is clay.

78. (New) A composition for desulfurization comprising one or more molecular sieves, a supporter, a binder, and a zeolite, wherein the molecular sieves have a molecular sieve skeleton and vanadium is incorporated into the molecular sieve skeleton, and the molecular sieve is at least one of VS-n, VAPO-n, or VSAPO.